CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 3230-0273:110 Page 1 of 1

CATEGORY: Leakage Dampers

LISTEE: United Air, PO Box 40913, Nashville TN 37204

Contact: *Jon Newnam (615) 256-3500 Fax (615) 242-3806

DESIGN: Models D-501, D-502, D-503, 501, 502 and 503 leakage rated dampers. Refer to listee's

data sheet for detailed product description and operational considerations.

| Model | Single Section Width | | | | <i>Multiple Section</i> Height | | | |
|-------|-------------------------|------|------|------|-----------------------------------|------|------|------|
| | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. |
| 501 | 8" | 36" | 8" | 48" | 36" | 72" | 8" | 48" |
| 502 | 6" | 36" | 8" | 48" | 36" | 72" | 8" | 48" |
| 503 | 6" | 44" | 6" | 53" | 12" | 72" | 6" | 53" |
| D501 | 8" | 36" | 8" | 48" | 36" | 72" | 8" | 48" |
| D502 | 6" | 36" | 8" | 48" | 12" | 72" | 8" | 48" |
| D503 | 6" | 44" | 6" | 48" | 12" | 72" | 6" | 48" |

RATING: 501: Class I-250, I-350

502: Class II-250, II-350 503: Class III-250, III-350

D501: Class I-250 D502: Class II-250 D503: Class III-250

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, classification rating and UL label.

APPROVAL: Listed as leakage-rated dampers for use in air conditioning and ventilating ducts to protect

openings in fire resistive walls, partitions or floors. Suitable for vertical and horizontal

installation.

*Rev. 06-08-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 13, 2003 Listing Expires June 30, 2004

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager